PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

ATTY. DOCKET NO. <u>UIC0340.102</u>
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEPARATION OF ONE OR MORE FETAL HEART COMPONENT SIGNALS FROM HEART SIGNAL INFORMATION OBTAINED FROM A PREGNANT FEMALE

the specification of which is attached hereto unless the following box is checked:

() was filed on ______ as US Application Serial No. or PCT International Application

Number and was amended on (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C.
PCT	PCT/US2004/035125	10/22/2004	YES: X NO:
			YES: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL	FILING DATE
60/516.343	10/31/2003

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the practitioners associated with Customer Number 26629 as my/our attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Robert J. Brill Ziolkowski Patent Solutions Group, SC 14135 North Cedarburg Road Mequon, Wisconsin 53097	Robert J. Brill (262) 376-5170 UIC0340.102	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.		
Full Name of Inventor: Menachem H. Graupe	Citizenship: US	
Residence/Post Office Address: 10520 N. Gazebo Hill Pkwy. West, Mequon, Wisconsin 53092, USA		
Menhy Mrs	4/25/06	
Inventor's Signature	Date	
Full Name of Inventor: Daniel Graupe	Citizenship: US	
Residence/Post Office Address: 496 Hillside Drive, Highland Park, Illinois	60035, USA	
Inventor's Signature	Date	
Full Name of Inventor: Piotr L. Suliga	Citizenship: US	
Residence/Post Office Address: 3241 N. Oconto Ave., Chicago, Illinois 60634, USA		
,		
Inventor's Signature	Date	
Full Name of Inventor: Yunde Zhong	Citizenship: CN	
Residence/Post Office Address: 937 W. 31st Pl., Apt. 1R, Chicago, Illinois 60608, USA		

Send Correspondence to:

Inventor's Signature

Direct Telephone Calls To:

Date

Send Correspondence to:

Robert J. Brill Ziolkowski Patent Solutions Group, SC 14135 North Cedarburg Road Mequon, Wisconsin 53097

Direct Telephone Calls To:

Robert J. Brill (262) 376-5170

UIC0340.102

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information

and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issues thereon.				
Full Name of Inventor: Menachem H. Graupe	Citizenship: US			
Residence/Post Office Address: 10520 N. Gazebo Hill Pkwy. West, Mequa	on, Wisconsin 53092, USA			
Inventor's Signature	Date			
Full Name of Inventor: Daniel Graupe	Citizenship: US			
Residence/Post Office Address: 496 Hillside Drive, Highland Park, Illinois	60035, USA			
Paril Carra	4/25/06			
Inventor's Signature	Date			
Full Name of Inventor: Piotr L. Suliga	Citizenship: US			
Residence/Post Office Address: 3241 N. Oconto Ave., Chicago, Illinois 60	634, USA			
Inventor's Signature	Date			
Full Name of Inventor: Yunde Zhong	Citizenship: CN			
Residence/Post Office Address: 937 W. 31st Pl., Apt. 1R, Chicago, Illinois	60608, USA			
Junte Thong Inventor's Signature	4/25/2006 Date			

18 23 15 04 25-2006 T8473297424

6.78 Send Correspondence to: Direct Telephone Calls To: Robert J. Brill Robert J. Brill Ziołkowski Patent Solutions Group, SC (262) 376-5170 14135 North Cedarburg Road UIC0340.102 Mequon, Wisconsin 53097

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued

Full Name of Inventor: Menachem H. Graupe	Citizenship: US
Residence/Post Office Address: 10520 N. Gazebo Hill P	кwy. West, Mequon, Wisconsin 53092, USA
Inventor's Signature	Date
Pull Name of Inventor: Daniel Graupe	Citizenship: US
Residence/Post Office Address: 496 Hillside Drive, High	aland Park, Illinois 60035, USA
Inventor's Signature	Date
Full Name of Inventor: Piotr L. Suliga	Citizenship: US
Residence/Post Office Address: 3241 N. Oconto Ave., C	•
-1.0 <u></u>	
Steff for	04125/06
Inventor's Signature	Date
Full Name of Inventor: Yunde Zhong	Citizenship: CN
Residence/Post Office Address: 937 W. 31st Pl., Apt. 1R	, Chicago, Illinois 60608, USA
Inventor's Signature	Date